ERIC Document Resume	See Instruction Sheet	DATE OF RESUME 8/13/65	DATE RECEIVED

A. PUBLICATION DATA

1. ERIC NUMBER	2. ORIGINATOR CONTROL NO(S).	3. IDENTIFICATION NO.	DO NOT WRITE IN SPACE BELOW
ED000520	7271	N.A.	

4. AUTHOR(S): N.A.

5. TITLE OF DOCUMENT ABSTRACTED:
Study of Degrees Granted in New Mexico State-Supported Colleges and Universities - July, 1950-1959

6. PUBLICATION TITLE: N.A.

7. EDITOR(S): N.A.

8. PLACE OF ORIGIN
ORG. State Board of Educational Finance
ST
CITY, STATE Santa Fe, New Mexico

9. PUBLISHER OR SOURCE
State Board of Educational Finance
Santa Fe, New Mexico

10. VOL.	11. PAGES	12. MO./YR.	13. TOTAL PP.
N.A.	N.A.	60	17

TELE. EXT.
INST/LOC CODE

MICROFILM COPY AVAILABLE YES [X] NO [ ]

COPYRIGHT GRANTED YES [ ] NO [X]

COPYRIGHT RELEASE FILED YES [ ] NO [ ]

TYPE OF REPORT
PROPOSAL [ ]
IN-PROGRESS [ ]
FINAL [X]
FOLLOW-UP [ ]

OTHER ERIC REFERENCES:

ERIC SATELLITE CODE

B. INDEXING DATA

14. SUBJECT AREA

15. TYPE OF ENDEAVOR Survey

16. INDEXING TERMS (6-12)
public schools
surveys
degrees

17. ABSTRACT (MAX. 250 WORDS)

Survey report of degrees granted July 1, 1950, through June 30, 1959, by seven New Mexico State-supported higher education institutions. Notes trends covering 9-year period.

ERIC No.

18. SOURCE OF ABSTRACT

C. FUNDING DATA

19. SUPPORTING ORGANIZATION

20. DIVISION OR DEPT.

21. CONTRACT NO.
PROJECT NO.

22. TOTAL COST OF PROJECT

23. DURATION OR PROJECT

U.S. Department of Health, Education, and Welfare
Office of Education

ERIC Form 1

5/27

IV-20

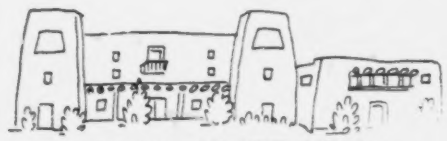
DEGREES GRANTED

New Mexico Institutions of Higher Education 1958–59

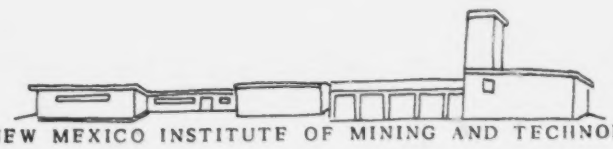
NORTHERN NEW MEXICO STATE SCHOOL

NEW MEXICO SCHOOL FOR THE DEAF

NEW MEXICO HIGHLANDS UNIVERSITY

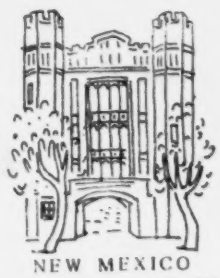


UNIVERSITY OF NEW MEXICO



NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

EASTERN NEW MEXICO UNIVERSITY



NEW MEXICO MILITARY INSTITUTE

NEW MEXICO WESTERN COLLEGE

NEW MEXICO SCHOOL FOR THE VISUALLY HANDICAPPED

NEW MEXICO STATE UNIVERSITY

20.

NEW MEXICO BOARD OF EDUCATIONAL FINANCE
P. O. Box 1616, Santa Fe, New Mexico

Donald C. Moyer
Executive Secretary

U. S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
Office of Education

This document has been reproduced exactly as received from the person or organization originating it. Points of view or opinions stated do not necessarily represent official Office of Education position or policy.

ED000520

BOARD OF EDUCATIONAL FINANCE, STATE OF NEW MEXICO

Commission Building, State Capitol, Santa Fe

January, 1960

STUDY OF DEGREES GRANTED IN NEW MEXICO STATE-SUPPORTED COLLEGES AND UNIVERSITIES—JULY, 1950-1959

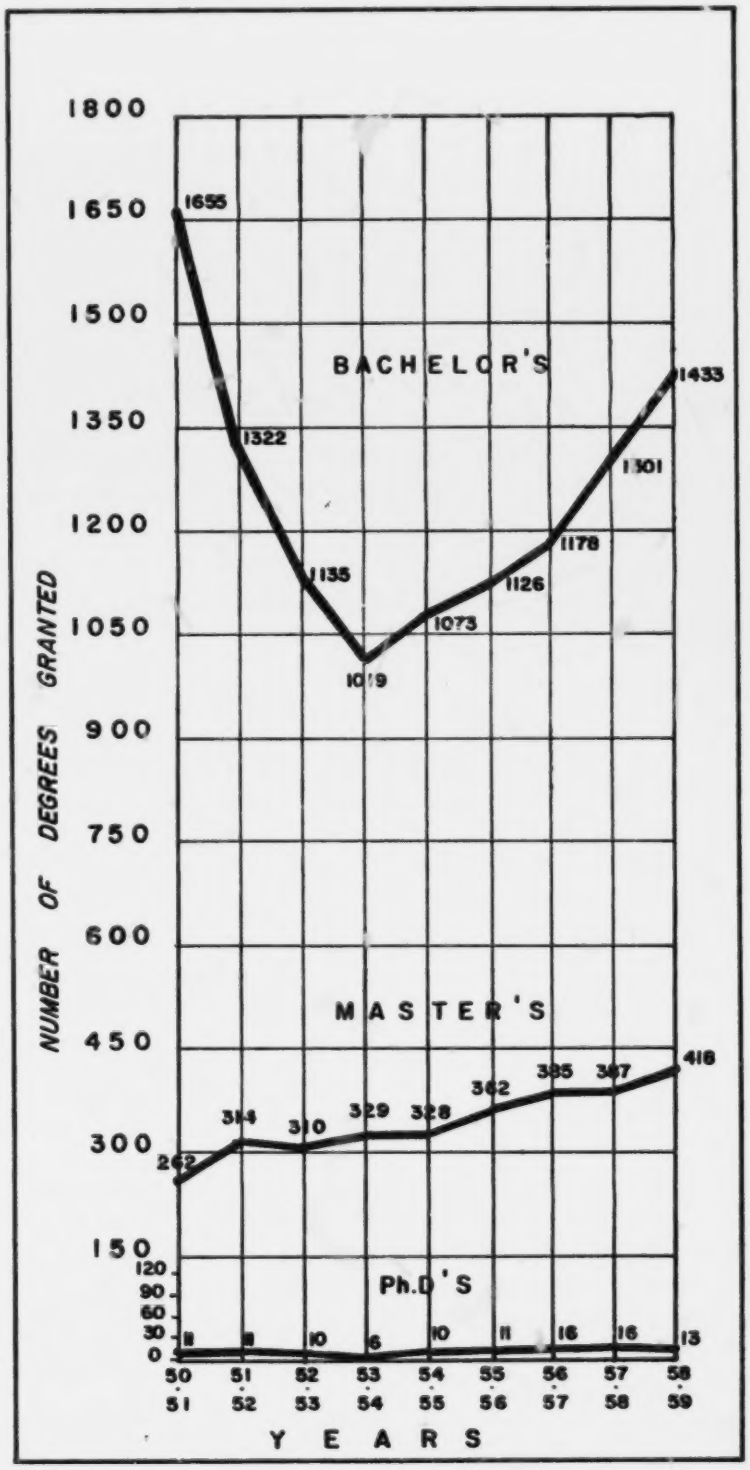
The Board of Educational Finance, through the cooperation of the Registrars of the seven New Mexico State-supported collegiate institutions, presents herein a survey of Degrees Granted by these institutions during the period July 1, 1950 to June 30, 1959. In this study attention shall be given the trends in degrees granted over this nine year period. The major concern, however, will be with the most recent year, 1958-59, as it relates to the previous years.

Institutions offering degree work at the Bachelor's, Master's and Doctoral levels are the University of New Mexico, New Mexico State University and the New Mexico Institute of Mining and Technology. Those offering work up through the Bachelor's and Master's Degree levels are New Mexico Highlands University, New Mexico Western College and Eastern New Mexico University. The New Mexico Military Institute offers the junior college Certificate. The Specialist in Education Degree is also granted by New Mexico State University and New Mexico Western College.

Degrees Granted by All Combined

During the twelve month period ending June 30, 1958, the seven New Mexico State collegiate institutions, granted a total of 1871 degrees. (See Table 92 in the Appendix.) Of these degrees 1433 were Bachelor's or first professional Degrees 418 were Master's or second-level Degrees, 7 were Specialist's Degrees and 13 were Doctor's Degrees. This is the highest annual production of degrees by these institutions combined in this nine year period, with the exception of 1950-51 in which 1928 degrees were granted. Doubtless the immediate years ahead will see the production of degrees top the 1950-51 output.

FIG. 1: NUMBER OF BACHELOR'S, MASTER'S, AND PH.D DEGREES GRANTED EACH YEAR, 1950-1951 to 1958-1959, BY NEW MEXICO STATE EDUCATIONAL INSTITUTIONS.



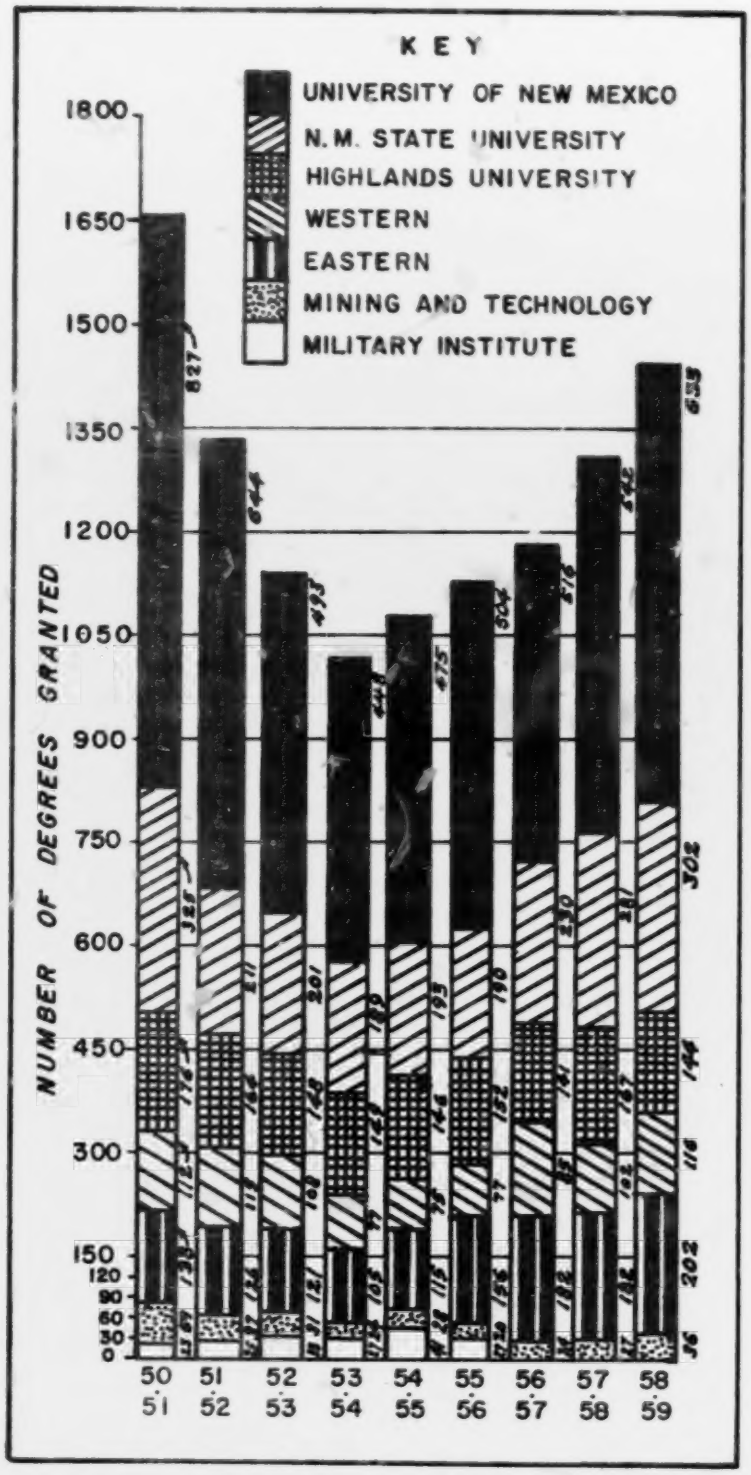
Bachelor's Degrees increased 132 or 10.1 per cent in the twelve month period of 1958-59 compared with the same period in 1957-58. During 1957-58 Bachelor's Degrees increased 123 or 10.4 per cent over the previous year. These two most recent years (Figure 1) have shown greater increases in Bachelor's Degrees than any other two years in the period. Bachelor's Degrees decreased in number from July 1, 1950 to June 30, 1954, but during the years since July 1, 1954, this loss has been nearly regained.

Master's Degrees, on the other hand, have made a continuous climb throughout the nine year period with Master's Degrees increasing 59.5 per cent between the first and last of the period. The most recent year, 1958-59, contributed much to this over-all increase since, in that year alone, Master's Degrees increased by 31 adding 8 per cent to the previous year. The trends indicate that Master's Degrees are continuing to comprise a greater portion of the total degrees granted by New Mexico Institutions.

Bachelor's Degrees By Institutions

In 1958-59, the New Mexico Institute of Mining and Technology showed a 33 per cent increase in numbers of Bachelor's Degrees granted. Although the increase of 9 Bachelor's was small, the per cent of increase exceeded that of any other institution for this most recent year. The University of New Mexico increased by 91 its Bachelor's Degrees granted in the most recent over the previous 12 months, affording a 16.8 per cent increase. New Mexico Western College increased 14 Bachelor's or 13.7 per cent, Eastern New Mexico University 20 Bachelor's Degrees or 11.0 per cent, New Mexico State University 21 additional Bachelor's Degrees or 7.5 per cent in 1958-59 over the year before. New Mexico Highlands University was the only institution experiencing a decrease in Bachelor's Degrees in 1958-59 granting 23 less than in the previous year, a decrease of 13.8 per cent.

FIG. 2 : NUMBER OF BACHELOR'S & FIRST PROFESSIONAL DEGREES GRANTED EACH YEAR, 1950-51 to 1958-59, BY EACH NEW MEXICO EDUCATIONAL INSTITUTION.



Only Eastern New Mexico University and New Mexico Western College granted more Bachelor's Degrees in 1958-59 than in 1950-51. This increase is slight at New Mexico Western College but amounts to an increase of 69 degrees or 51.9 per cent at Eastern New Mexico University.

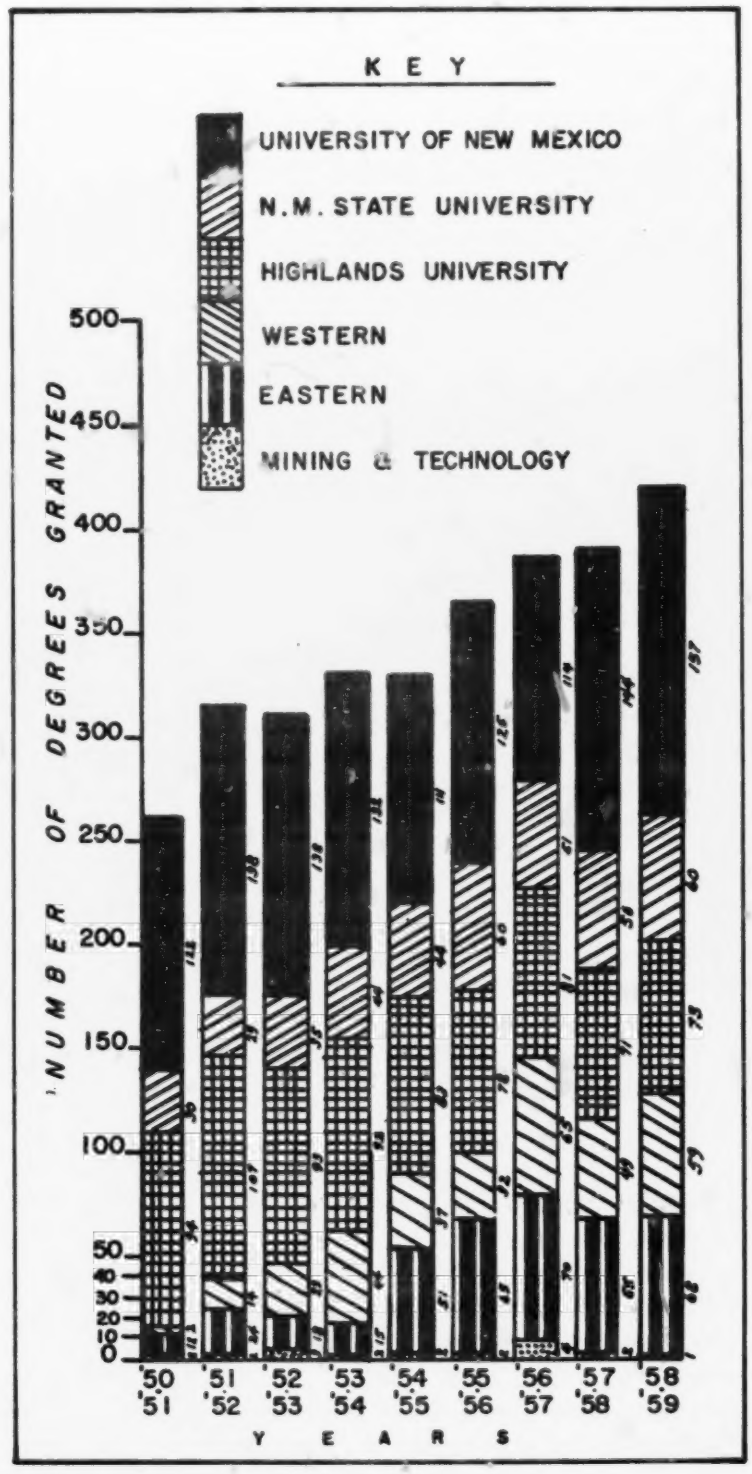
Master's Degrees By Institutions

In the twelve month period of 1958-59, five institutions increased in Master's Degrees granted. New Mexico Western College increased 10 Master's or 20.4 per cent, the University of New Mexico 13 or 9 per cent increase, New Mexico State University up 4 or an increase of 7.1 per cent, Eastern New Mexico University increased 3 Master's or 4.6 per cent and New Mexico Highlands University increased 2 or a 2.8 per cent of increase. Only the New Mexico Institute of Mining and Technology showed a decrease in these degrees in the 1958-59 period over the previous year.

As has been noted previously, the total number of Master's Degrees granted by all institutions combined has generally continued to increase throughout the period, reaching a total of 418 in 1958-59. Comparing the first year of the period with the last year, New Mexico Western College has experienced the greatest numerical expansion in Master's Degrees, increasing from 2 to 59; Eastern the second highest, increasing from 12 to 68; the University of New Mexico from 122 to 157 and New Mexico State University from 30 to 60. New Mexico Highlands University dropped from 94 to 73 between the first and last years of the period and the Institute of Mining and Technology from 2 to a high of 4 and back to 1 in 1958-59.

The Master's Degrees granted in the Nation have not shown the continuous increase in the period 1950-51 through 1958-59 as has New Mexico. The trend in Master's in the Nation showed a decline over the early years of this nine year period through 1954-55, with an upswing during the last five years which more than recovered the loss. In contrast, New Mexico institutions did not experience this trough near the mid-point of the period but continued a rather steady increase amounting to a total of 59.5 per cent over the nine year period.

FIG. 3 : NUMBER OF MASTER'S & SECOND PROFESSIONAL DEGREES GRANTED EACH YEAR, 1950-51 to 1958-59 BY EACH NEW MEXICO EDUCATIONAL INSTITUTION.



Bachelor's Degree Subject Majors

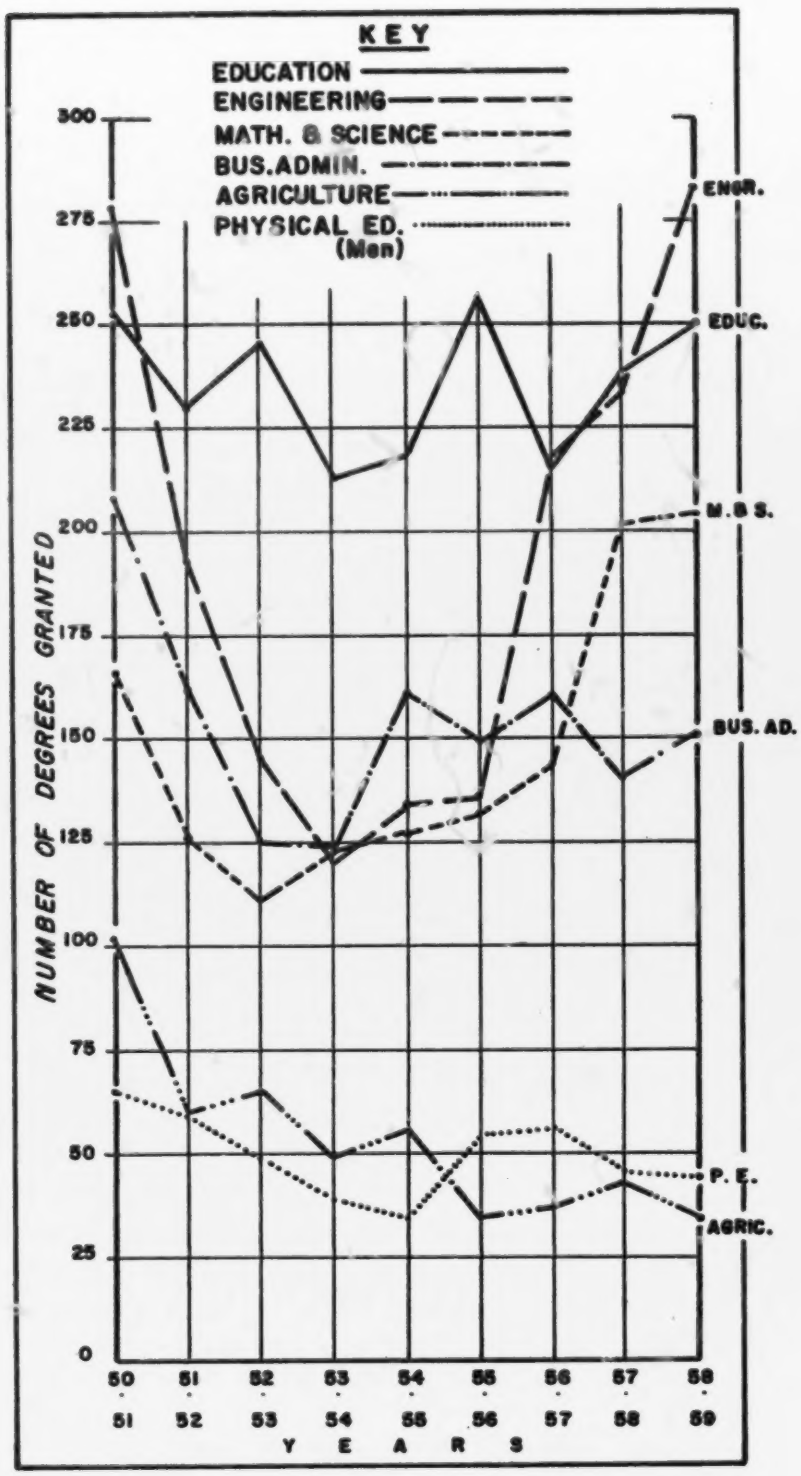
Bachelor's Degree subject area concentrations for all institutions combined are shown in Figure 4. A break-down of these subject majors by institutions is shown in Table 92 of the Appendix. The subject area tabulations are based on the number of graduating students with majors in the areas indicated. Where students were permitted a double major, the data reflect each.

1958-59 saw Bachelor's Degrees in Engineering go beyond the number of Bachelor's Degrees in Education for the first time since 1950-51. Bachelor's Degrees in Education granted in 1958-59 increased 5.0 per cent, while degrees in Engineering surged upward 20.9 per cent in same year. Other rather striking increases occurred in 1958-59. Among these were, Bachelor's in English, Foreign Languages, Law, Physics, Mathematics, Psychology, Philosophy and History and Social Science. Because of the general increase in Bachelor's Degrees granted in recent years, subject majors have also been on the increase. Notable exceptions to this upward trend, however, are Bachelor's in Agriculture, Government, Physical Education for Women and Architectural Engineering.

New Mexico lags the Nation somewhat in its production of Bachelor's Degrees in Education. In 1957-58, Degrees in Education in New Mexico were 18.3 per cent of the total Bachelor's Degrees granted in that year, while in the Nation, Education degrees were 22.7 per cent of the total.

Since the numbers of Bachelor's by subject areas are subject to wide variations from year to year, Table 93 in the Appendix is useful in affording comparisons of these subject majors by three year periods. An examination of these areas by the two most recent three year periods, reveals that the most substantial increase in Bachelor's Degrees in the latest three year period has been in Engineering. Bachelor's in Electrical, Mechanical and Chemical Engineering have more than doubled in the last three over the previous three year period.

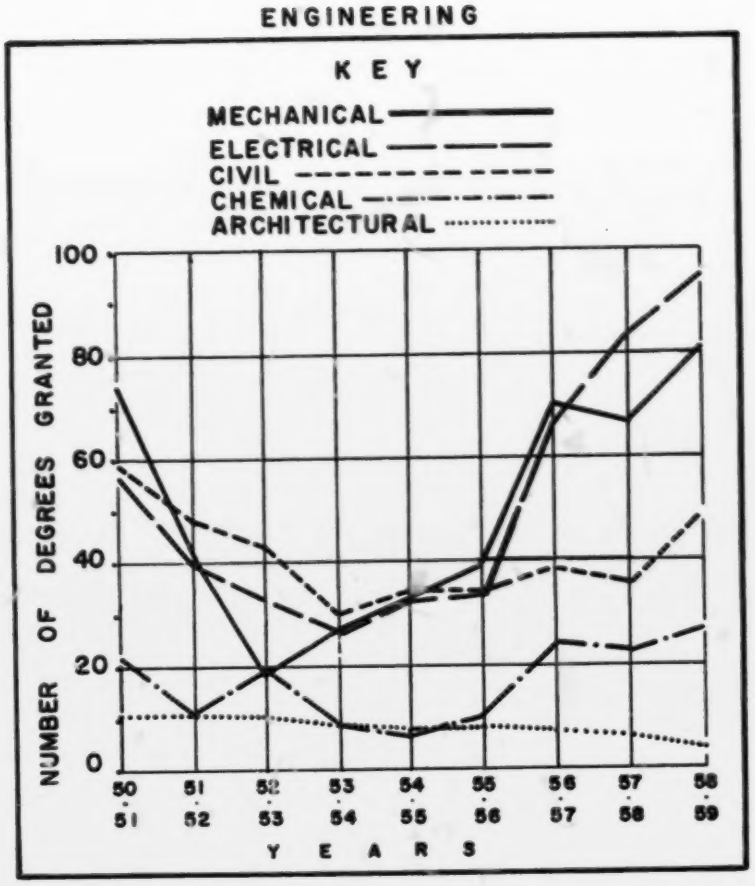
FIG. 4 : NUMBER OF BACHELOR'S & FIRST PROFESSIONAL DEGREES GRANTED BY NEW MEXICO INSTITUTIONS IN SELECTED SUBJECTS, EACH YEAR, 1950-51 TO 1958-1959.



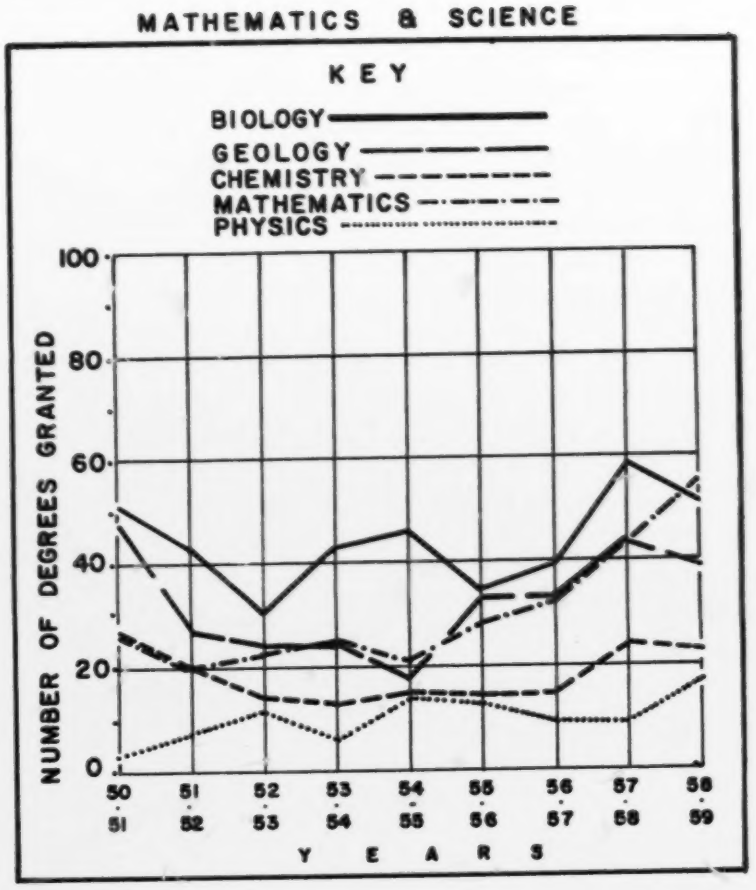
Significant increases in Master's in Biology, Chemistry, Geology and Geophysics, Mathematics, English, History and Law are also to be noted in these three year comparisons, as is the fact that 720 additional Bachelor's Degree subject majors (22.5 per cent increase) were granted in the period July 1956-1959 than in the three previous years.

Figure 4 (continued)

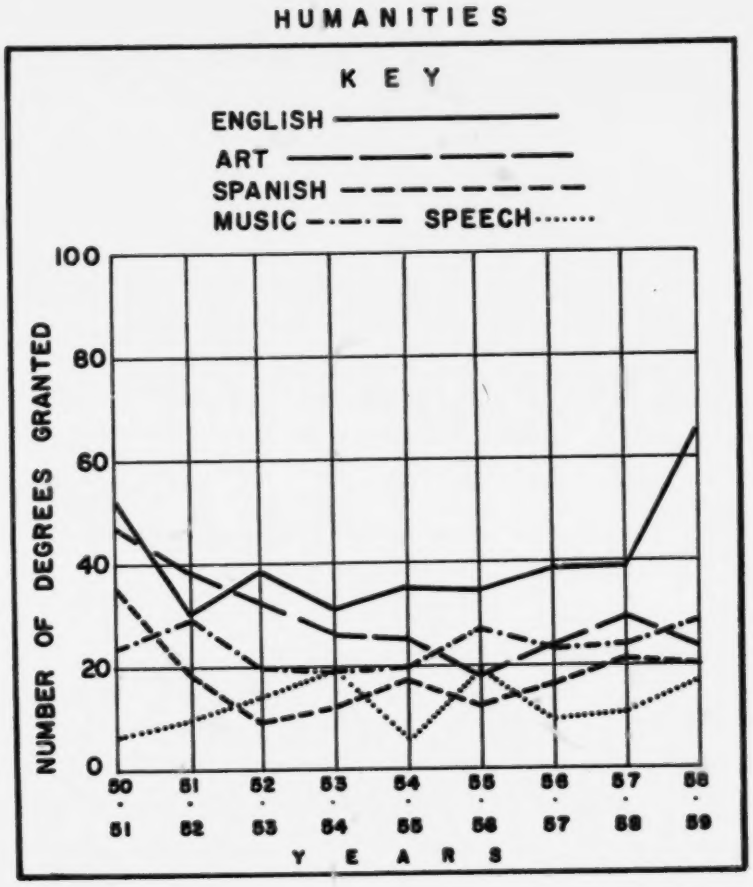
ENGINEERING



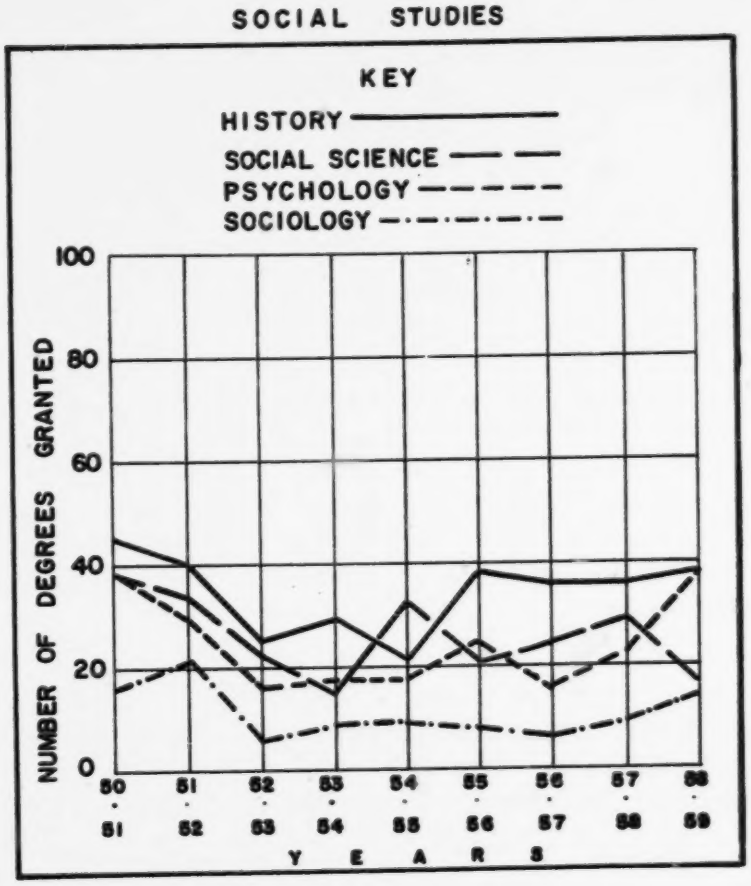
MATHEMATICS & SCIENCE



HUMANITIES



SOCIAL STUDIES



Master's Degree Subject Majors

Figure 5 along with Tables 94 and 95 of the Appendix show the trends in Master's Degree subject majors. These show that the greatest number of Master's Degrees granted in the nine year period has been in Education. In 1958-59, Master's in Education rose to a new high of 219 degrees or 53.6 per cent of the total number of Master's Degrees granted that year. This is part of a continuing trend in New Mexico which has made Master's Degrees in Education an increasingly greater part of the total number of Master's granted. The fact is that New Mexico grants a higher portion of Master's in Education than does the Nation.

Mathematics and Science Master's have been granted in the second greatest number over the nine year period. Master's in Engineering have risen from fifth to third place in the period and Master's in Physical Education for Men have regained their original level, after experiencing some reduction through the middle years of the period.

In the Mathematics and Science grouping, Master's in Physics and Mathematics have shown a slight tendency toward increase in the nine year period. Biology, on the other hand, has shown a slight tendency to decrease.

Master's in Arts and Crafts, Spanish, and Music have over the nine year period shown a tendency to decline, while Master's in English have tended to increase.

Master's Degrees in Social Science and Sociology seem to be following a trend toward extinction. This tendency is in striking contrast to that of the Nation which in 1957-58 granted 254 Master's Degrees in Social Science or 7.9 per cent of the total Master's granted that year. The shift in Master's in Social Studies in New Mexico seems to be toward History and Psychology.

On the basis of the two most recent three year periods (Table 95), Master's in Education, Engineering, Mathematics and Science, English and Psychology appear to be among the most rapidly increasing subject areas for Master's Degrees. In the other direction, Arts and Crafts, Music, Spanish and Anthropology seem to be among those subject areas showing the sharpest decreases.

FIG. 5: NUMBER OF MASTER'S DEGREES GRANTED BY NEW MEXICO EDUCATIONAL INSTITUTIONS IN SELECTED SUBJECTS, EACH YEAR, 1950-51 to 1958-59

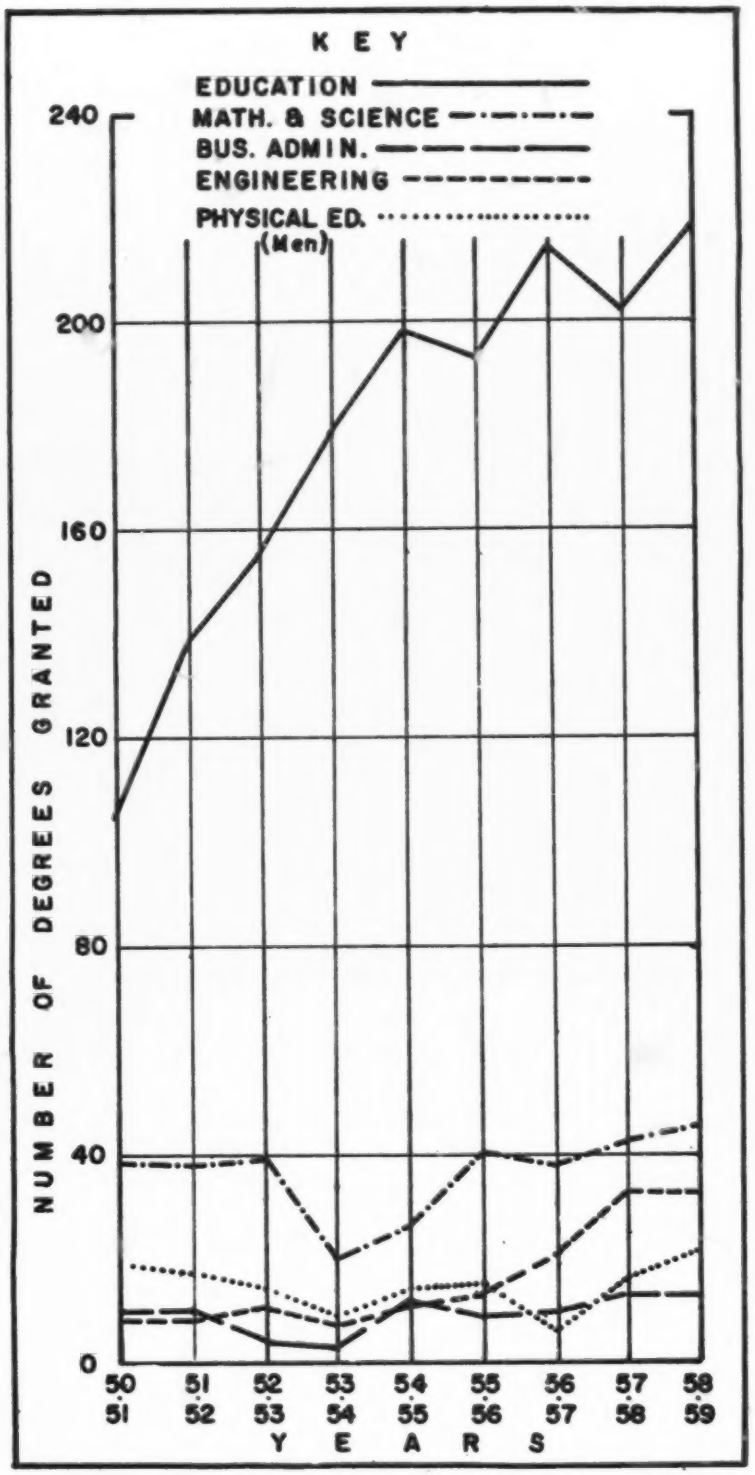
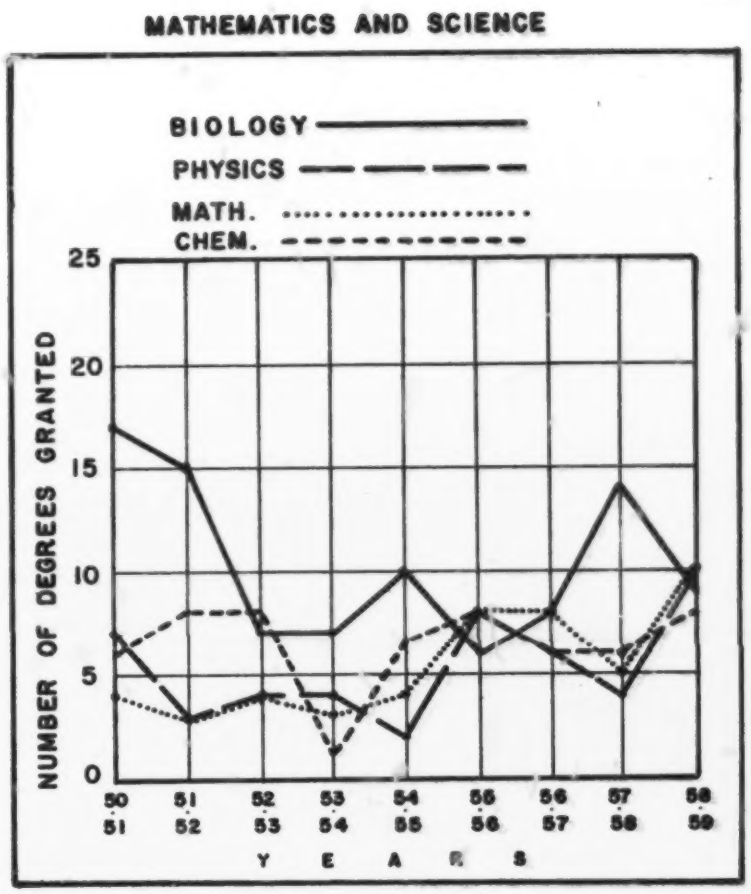
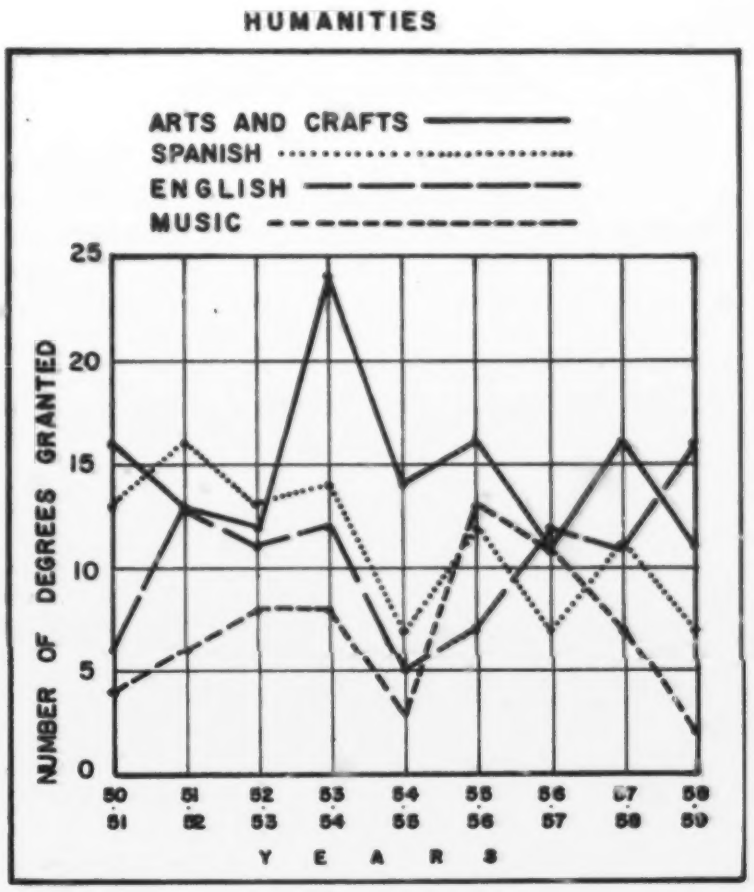
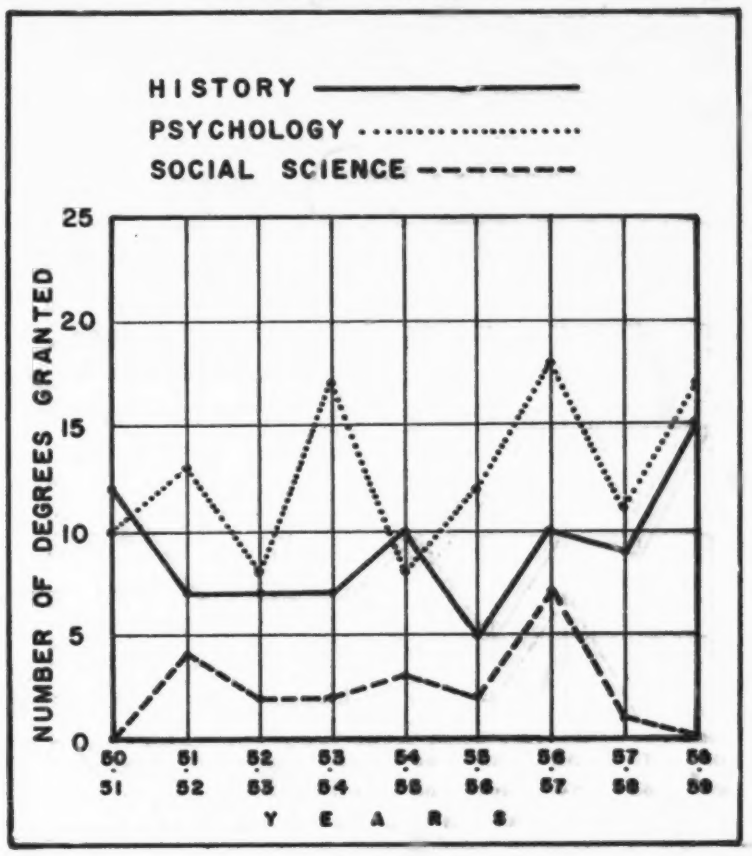


Figure 5 (continued)







Doctor's Degree Subject Majors

Table 95 includes a tabulation of Doctor's Degrees granted by the University of New Mexico and New Mexico Institute of Mining and Technology in the most recent two periods of three years each. This Table shows the greatest increase in the Doctor's Degrees in the two periods to be in Chemistry in which an increase of 3 to 18 occurred.

The second greatest increase in Doctor's Degrees in these two periods was English, with an increase from 2 to 10. Doctor's in Biology also increased from 3 to 5 in the two three year period. On the down side, Doctor's in History decreased from 6 to 1 in these two periods. Spanish also went from 5 to 3 over the six years.

The overall increase of Doctor's Degrees between the periods is encouraging, having increased from 22 to 45.

Duplication in Degrees

A by-product of the degrees granted study is a tabulation of duplication in degrees by subject area specialization. This tabulation is presented in Table 96 of the Appendix. Table 96 shows that Bachelor's Degrees were duplicated by New Mexico Institutions in 37 subject areas and in 21 Master's Degree areas during the three year period, July, 1956-1959. If within these areas of duplication it were decided that a production of at least two degrees a year in the subject was necessary to justify the continuance of the subject offering, then only 19 of the present duplicated Bachelor Degree fields and 20 Master Degree fields would be continued.

At the Bachelor's level, the most duplicated subject areas with the lowest production are Art, Chemistry, Government, Journalism, Physical Education for Women, Music, Physics, Science and Speech. At the Master's level, Art, Chemistry, English, Government, Psychology and Social Science are in the lowest production and the most duplicated.

Reasons for continuing to duplicate programs which produce a minimum number of degrees may be valid. Yet, in the interest of sound management, each institution should examine and objectively study the reasons for the continuation of these offerings. It is altogether possible that a judicious allocation of subject offerings among institutions. especially at the graduate level, should produce stronger programs at less cost; thereby, accumulating greater mutual benefit to the student, the institution and the State.

Summary

Degrees granted by New Mexico public-supported colleges and universities increased by 160 in 1958-59 or 9.3 per cent over the previous year. The greater part of this increase occurred in Bachelor's Degrees granted which rose 10.1 per cent or 132 in number. Master's Degrees increased 31 or 7.9 per cent. Specialists in Education went up 1 and Doctor's Degrees decreased by 3.

The level in Bachelor's Degrees experienced in the early fifties will doubtless be regained in the next few years, possibly 1961. Master's Degrees have increased steadily over the nine years of the present decade and every indication points to a continuation in this trend. There is not yet much direction in Doctor's Degree trends.

New Mexico Institute of Mining and Technology and the University of New Mexico experienced the largest percentages of increase in Bachelor's Degrees granted in 1958-59 over the previous year. New Mexico Western and New Mexico State University saw the highest increases in Master's granted.

Bachelor's in Engineering surpassed Education Bachelor's in 1958-59 in New Mexico, making Engineering the most awarded of all Bachelor's. Master's in Education in 1958-59 continued to be granted in the greatest numbers of all Master's, comprising over one-half of the total degrees at this level. More Doctor's in Chemistry were granted in 1958-59 than any other subject major at the Doctoral level.

This study of degrees granted is an analysis of the quantitative out-put of New Mexico's State-supported collegiate institutions. The level of performance to achieve a degree may vary between institutions and even within institutions and between departments. Despite the possible variations in quality these degrees do, however, represent a certain volume of work on the part of the students and faculty alike and constitute certain quantitative units of institutional production.

APPENDIX

Tables of Degrees Granted

July, 1950-1959

Table 91. Numbers of Degrees Granted* from July 1 to June 30 Each Year, 1950-51 to 1958-59

Institution	Degrees	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
University of New Mexico	Bachelor's	827	644	493	448	475	504	516	542	633
	Master's	122	138	138	132	111	125	114	144	157
	Doctor's	11	11	10	6	10	10	16	16	13
	Total	960	793	641	586	596	639	646	702	803
New Mexico State University	Bachelor's	325	211	201	189	193	190	230	281	302
	Master's	30	29	35	44	44	60	51	56	60
	Specialist's	–	–	–	–	–	–	4	4	2
	Total	355	240	236	233	237	250	285	341	364
Highlands University	Bachelor's	176	164	148	149	146	152	141	167	144
	Master's	94	107	93	92	83	78	81	71	73
	Total	270	271	241	241	229	230	222	238	217
New Mexico Western College	Bachelor's	112	115	108	77	75	77	85	102	116
	Master's	2	14	23	44	37	32	65	49	59
	Specialist's	–	–	–	–	–	–	1	2	5
	Total	114	129	131	121	112	109	151	153	180
Eastern New Mexico University	Bachelor's	133	126	121	105	115	156	182	182	202
	Master's	12	24	18	15	51	65	70	65	68
	Total	145	150	139	120	166	221	252	247	270
New Mexico Institute of Mining & Technology	Bachelor's	59	37	31	24	28	20	24	27	36
	Master's	2	2	3	2	2	2	4	2	1
	Doctor's	0	0	0	0	0	1	0	0	0
	Total	61	39	34	26	30	23	28	29	37
New Mexico Mil. Inst.	Bachelor's	23	25	33	27	41	27	0	0	0
TOTAL ALL INSTITUTIONS	Bachelor's	1655	1322	1135	1019	1073	1126	1178	1301	1433
	Master's	262	314	310	329	328	362	385	387	418
	Doctor's	11	11	10	6	10	11	16	16	13
	Specialist's	–	–	–	–	–	–	5	6	7
	TOTAL	1928	1647	1455	1354	1411	1499	1584	1710	1871
Military Institute	Junior College							40	49	57
	Diploma									

* In certain of the institutions the students occasionally take double majors; the data represent the number of different majors, rather than the actual number of different persons receiving degrees. At the University of New Mexico, about 2 percent of the students granted the Bachelor's Degree have double majors; at the New Mexico Western College, about 10 percent.

Table 92. Total numbers of Bachelor's and First Professional Degrees in Each Subject and by Each Educational Institution 1950-51 to 1958-59

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
AGRICULTURE									
State Univ.	102	60	65	49	56	34	37	43	32
Eastern	–	–	–	–	–	–	–	–	2
TOTAL	102	60	65	49	56	34	37	43	34
ANTHROPOLOGY									
Univ. of N.M.	26	17	13	13	10	7	11	11	10
ARTS (ARTS & CRAFTS)									
Univ. of N.M.	30	23	22	15	15	13	16	18	13
State Univ.	2	–	1	–	2	2	1	2	1
Highlands	6	4	2	7	3	2	1	3	4
Western	7	9	4	3	2	–	3	4	4
Eastern	2	2	3	1	2	1	3	2	1
Military	–	–	–	–	1	–	–	–	–
TOTALS	47	38	32	26	25	18	24	29	23
BIOLOGY (INCL. BOT. & ZOOLOGY)									
Univ. of N.M.	25	22	12	18	23	15	15	31	25
State Univ.	8	6	2	12	9	5	6	6	8
Highlands	10	7	5	6	7	10	6	11	7
Western	3	2	2	4	–	–	3	1	3
Eastern	5	5	5	3	6	4	9	9	8
Military	–	–	4	–	1	–	–	–	–
TOTALS	51	42	30	43	46	34	39	58	51
BUSINESS ADMINISTRATION									
Univ. of N.M.	113	82	61	58	85	63	64	57	55
State Univ.	25	22	18	22	22	24	23	21	15
Highlands	30	21	10	13	14	9	12	17	18
Western	15	11	10	6	9	13	13	12	26
Eastern	20	18	13	16	21	27	48	33	36
Military	4	8	14	9	10	13	–	–	–
TOTALS	207	162	126	124	161	149	160	140	150
CHEMISTRY									
Univ. of N.M.	13	9	6	6	6	10	7	7	7
State Univ.	4	2	1	3	2	1	1	1	4
Highlands	2	3	3	–	1	–	1	9	2
Western	4	1	–	1	–	1	1	1	2
Eastern	2	4	2	2	4	2	4	3	5
Mining	2	1	2	1	2	–	1	3	2
TOTALS	27	20	14	13	15	14	15	24	22
ECONOMICS									
Univ. of N.M.	7	4	2	5	6	5	4	2	3
State Univ.	6	1	–	2	2	–	–	–	–
Highlands	2	4	–	2	–	1	–	2	–
Eastern	–	–	–	1	1	–	–	1	3
TOTALS	15	9	2	10	9	6	4	5	6
EDUCATION									
Univ. of N.M.	81	75	60	53	52	78	64	57	70
State Univ.	26	16	14	16	23	24	19	32	24
Highlands	57	76	98	85	78	74	72	67	66
Western	35	38	39	29	34	32	29	36	45
Eastern	54	25	35	30	30	49	32	46	45
TOTALS	253	230	246	213	217	257	215	238	250
AGRICULTURE ENGINEERING									
State Univ.	12	12	1	5	3	3	3	5	3
Eastern	–	–	–	–	–	–	–	1	2
TOTALS	12	12	1	5	3	3	3	6	5
ARCHITECTURAL ENGINEERING (ARCHITECTURE)									
Univ. of N.M.	11	11	10	9	8	8	7	6	4
CHEMICAL ENGINEERING									
Univ. of N.M.	14	7	14	5	5	8	14	14	9
State Univ.	8	4	5	4	1	2	10	9	18
TOTALS	22	11	19	9	6	10	24	23	27
CIVIL ENGINEERING									
Univ. of N.M.	39	38	33	18	24	24	26	21	26
State Univ.	20	10	10	12	10	10	13	15	23
TOTALS	59	48	43	30	34	34	39	36	49

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
ELECTRICAL ENGINEERING									
Univ. of N.M.	29	28	15	14	23	20	33	36	46
State Univ.	27	12	18	13	10	14	34	48	49
TOTALS	56	40	33	27	33	34	67	84	95
GEOLOGICAL ENGINEERING									
Mining	1	–	–	–	–	–	–	–	–
MECHANICAL ENGINEERING									
Univ. of N.M.	43	25	10	17	19	18	29	28	38
State Univ.	31	16	8	10	14	21	41	39	43
TOTALS	74	41	18	27	33	39	70	67	81
METALLURGICAL ENGINEERING									
Mining	3	–	3	4	9	2	1	4	6
MINING ENGINEERING									
Mining	24	12	12	6	7	2	1	6	7
PETROLEUM ENGINEERING									
Mining	16	19	7	4	1	4	6	2	9
ENGINEERING (TOTAL, ALL ENGINEERING)									
Univ. of N.M.	136	109	82	63	79	78	105	105	123
State Univ.	98	54	42	44	38	50	101	116	136
Eastern	–	–	–	–	–	–	–	1	2
Mining	44	31	22	14	17	8	8	12	22
TOTALS	278	194	146	121	134	136	218	234	283
ENGLISH									
Univ. of N.M.	37	24	18	19	14	20	16	19	31
State Univ.	9	1	8	2	3	3	4	2	8
Highlands	5	3	2	2	2	2	4	6	2
Western	–	–	6	4	7	2	7	8	5
Eastern	1	2	3	4	6	7	7	6	10
Military	–	–	1	–	3	–	–	–	–
TOTALS	52	30	38	31	35	34	38	39	66
FOREIGN LANGUAGE IN GENERAL									
Univ. of N.M.	–	–	–	–	–	–	–	–	1
State Univ.	1	–	2	–	1	–	–	–	3
Eastern	–	–	1	–	–	–	–	–	–
TOTALS	–	–	3	–	1	–	–	–	4
FRENCH									
Univ. of N.M.	1	–	–	2	–	2	–	3	3
State Univ.	–	–	–	–	–	–	–	–	–
TOTALS	1	–	–	2	–	2	–	3	3
GEOGRAPHY									
State Univ.	–	–	–	1	1	2	–	1	–
Eastern	–	–	–	1	2	–	–	3	2
TOTALS	–	–	–	2	3	2	–	4	2
GEOLOGY									
Univ. of N.M.	39	26	19	18	15	28	23	38	34
Mining	8	1	5	6	3	4	10	5	4
TOTALS	47	27	24	24	18	32	33	43	38
GEO-PHYSICS									
State Univ.	–	–	–	–	–	–	5	8	10
Mining	4	2	–	1	4	1	2	2	3
TOTALS	4	2	–	1	4	1	7	10	13
GOVERNMENT									
Univ. of N.M.	19	13	15	14	12	21	12	15	9
State Univ.	–	–	–	1	–	1	1	1	2
Highlands	3	3	1	1	1	4	1	5	2
Eastern	5	3	2	2	3	3	7	2	1
TOTALS	27	19	18	18	16	29	21	23	14
HISTORY									
Univ. of N.M.	26	27	13	20	8	16	20	17	16
State Univ.	–	–	–	–	1	3	3	4	6
Highlands	10	5	3	5	6	4	4	3	–
Western	4	5	6	1	2	3	2	2	3
Eastern	5	3	3	3	4	12	7	10	13
TOTALS	45	40	25	29	21	38	36	36	38

Table 92. Total numbers of Bachelor's and First Professional Degrees in Each Subject and by Each Educational Institution 1950-51 to 1958-59 (continued)

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
HISTORY AND SOCIAL SCIENCE									
State Univ.	10	11	3	8	3	4	–	1	7
Highlands	5	5	1	–	–	–	–	–	8
TOTALS	15	16	4	8	3	4	–	1	15
HOME ECONOMICS									
Univ. of N.M.	14	10	11	5	13	5	8	11	15
State Univ.	8	9	9	9	8	8	5	10	14
Highlands	–	3	3	3	5	4	2	3	2
Western	3	2	4	4	2	4	3	2	3
Eastern	–	6	5	10	5	3	3	5	3
Military	1	2	–	3	–	–	–	–	–
TOTALS	26	32	32	34	33	24	21	31	37
INDUSTRIAL ARTS									
Univ. of N.M.	13	7	6	12	–	–	–	–	–
Highlands	2	4	3	4	5	6	9	7	–
Western	10	6	9	6	5	2	2	14	9
Eastern	1	5	7	4	3	5	6	10	9
TOTALS	26	22	25	26	13	13	17	31	18
INTER-AMER. AFFAIRS									
Univ. of N.M.	12	12	7	9	6	7	11	8	11
JOURNALISM									
Univ. of N.M.	12	14	9	7	6	9	2	9	6
State Univ.	–	3	4	1	1	3	3	4	–
Highlands	3	2	–	1	2	4	1	2	1
Eastern	2	2	2	2	1	2	3	3	2
TOTALS	17	21	15	11	10	18	9	18	9
LAW									
Univ. of N.M.	39	23	19	7	17	15	15	9	27
MATHEMATICS									
Univ. of N.M.	10	6	5	15	12	11	12	16	27
State Univ.	4	4	6	2	1	3	4	8	7
Highlands	3	–	2	1	1	1	3	1	1
Western	5	4	2	3	–	2	–	3	3
Eastern	4	5	6	4	6	8	11	12	12
Mining	–	1	1	–	1	3	2	3	5
TOTALS	26	20	22	25	21	28	32	43	55
MUSIC									
Univ. of N.M.	13	9	7	8	9	11	5	7	8
State Univ.	2	1	2	–	–	4	2	2	1
Highlands	5	6	3	2	4	2	2	5	5
Western	1	7	2	1	1	4	2	3	–
Eastern	3	6	6	8	6	6	12	7	14
TOTALS	24	29	20	19	20	27	23	24	28
NURSING									
Univ. of N.M.	–	–	–	–	–	–	–	–	12
PHARMACY									
Univ. of N.M.	23	25	27	13	13	16	19	11	11
PHILOSOPHY									
Univ. of N.M.	1	3	1	–	–	2	2	1	5
Highlands	1	–	1	1	–	–	1	–	–
TOTALS	2	3	2	1	–	2	3	1	5
PHYSICAL EDUCATION (MEN)									
Univ. of N.M.	29	11	16	16	14	19	17	13	21
State Univ.	11	7	8	5	3	4	5	6	3
Highlands	10	8	3	6	8	12	11	9	4
Western	6	14	14	5	4	8	11	6	8
Eastern	9	19	6	6	5	11	12	11	8
TOTALS	65	59	47	38	34	54	56	45	44
PHYSICAL EDUCATION (WOMEN)									
Univ. of N.M.	8	7	6	3	9	–	2	5	3
State Univ.	4	5	4	–	–	3	1	1	–
Highlands	1	–	1	4	1	1	1	4	2
Western	5	2	4	3	3	1	2	1	2
Eastern	1	6	4	–	1	1	4	–	–
TOTALS	19	20	19	10	14	6	10	11	7

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
PHYSICS									
Univ. of N.M.	2	3	5	2	4	4	5	4	5
State Univ.	–	2	5	4	9	5	3	3	9
Highlands	–	–	–	–	–	–	–	–	1
Eastern	–	1	–	–	–	–	–	–	2
Mining	1	1	1	–	1	4	1	2	–
TOTALS	3	7	11	6	14	13	9	9	17
PHYSICS & METEOROLOGY									
Univ. of N.M.	–	–	–	1	–	–	–	–	–
Highlands	–	–	–	–	–	–	1	3	–
TOTALS	–	–	–	1	–	–	1	3	–
PSYCHOLOGY									
Univ. of N.M.	27	22	8	14	13	16	10	15	20
State Univ.	3	3	4	2	3	1	1	3	2
Highlands	6	4	3	1	2	4	–	–	6
Eastern	2	–	1	–	–	4	5	4	10
TOTALS	38	29	16	17	18	25	16	22	38
RELIGION									
Eastern	8	9	12	6	8	7	6	8	7
SCIENCE (UNSPEC.)									
Univ. of N.M.	5	6	4	4	3	2	4	8	5
State Univ.	–	–	1	1	–	–	–	–	3
Highlands	–	–	–	–	–	–	3	1	–
Western	–	1	–	1	1	1	1	3	–
Mining	–	–	–	2	–	–	–	–	–
Military	3	2	5	2	5	7	–	–	–
TOTALS	8	9	10	10	9	10	8	12	8
SOCIAL SCIENCE									
Univ. of N.M.	20	14	7	–	11	6	17	16	15
Highlands	–	–	1	–	1	7	4	7	–
Western	3	6	3	2	–	1	3	6	2
Eastern	–	–	2	–	–	–	–	–	–
Military	15	13	9	13	21	7	–	–	–
TOTALS	38	33	22	15	33	21	24	29	17
SOCIAL WORK									
Univ. of N.M.	11	7	6	4	3	2	2	1	1
SOCIOLOGY									
Univ. of N.M.	11	16	5	4	6	4	4	5	9
State Univ.	–	1	–	1	1	2	–	–	–
Highlands	3	3	–	3	2	2	–	1	2
Eastern	2	1	1	–	–	–	2	4	3
TOTALS	16	21	6	8	9	8	6	9	14
SPANISH									
Univ. of N.M.	19	14	5	4	7	5	9	13	8
State Univ.	2	2	–	3	2	1	3	4	4
Highlands	11	2	2	1	3	1	1	1	6
Western	3	–	2	4	5	3	3	2	1
Eastern	–	–	–	–	–	2	–	1	1
TOTALS	35	18	9	12	17	12	16	21	20
SPEECH & DRAMATICS (INCL. SPEECH)									
Univ. of N.M.	4	4	10	15	4	14	7	10	11
State Univ.	–	1	2	1	1	1	–	–	–
Highlands	1	1	–	1	–	2	1	–	3
Eastern	2	4	2	2	1	2	1	1	3
TOTALS	7	10	14	19	6	19	9	11	17
OTHER (INCLUDES AMER. STUDIES, PRE-DENTAL, PRE-MEDICAL & OTHERS UNDESIGNATED)									
Univ. of N.M.	1	–	–	–	–	–	–	–	–
State Univ.	–	–	–	–	1	2	2	2	–
Eastern	5	–	–	–	–	–	–	–	2
TOTALS	6	–	–	–	1	2	2	2	2

Table 93. Numbers of Bachelor's and First Professional Degrees Granted in Each Subject by Each Educational Institution in Three-year period, 1953-54 to 1955-56 (Designated in Table as A) and Most Recent Three-year Period 1956-57 to 1958-59 (Designated in Table as B)

SUBJECT	UNIVERSITY OF NEW MEXICO		NEW MEXICO STATE UNIVERSITY		HIGHLANDS UNIVERSITY		NEW MEXICO WESTERN COLLEGE		EASTERN NEW MEXICO UNIVERSITY		NEW MEXICO INST. OF MINING & TECH.		NEW MEXICO MILITARY INSTITUTE		TOTAL DEGREES GRANTED		NO. OF INST. GRANTING BACHELOR'S	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Agriculture	–	–	139	112	–	–	–	–	–	2	–	–	–	–	139	114	1	2
Anthropology	30	32	–	–	–	–	–	–	–	–	–	–	–	–	30	32	1	1
Architecture	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	3	–	1
Art (Arts & Crafts)	43	47	4	4	12	8	4	11	4	6	–	–	1	–	68	76	6	5
Biology	56	71	12	11	23	24	4	7	13	26	–	–	1	–	109	139	6	5
Botany	–	–	3	–	–	–	–	–	–	–	–	–	–	–	3	–	1	–
Business Adminis.	206	176	68	59	36	47	28	51	64	117	–	–	19	–	421	450	6	5
Chemistry	22	21	6	6	1	12	2	4	8	12	3	6	–	–	42	61	6	6
Economics	16	9	4	–	3	2	–	–	2	4	–	–	–	–	25	15	4	3
Education	183	190	63	75	237	205	95	110	109	123	–	–	–	–	687	703	5	5
Engineering:																		
Agricultural	–	–	11	11	–	–	–	–	–	1	–	–	–	–	11	12	1	2
Architectural	25	17	–	–	–	–	–	–	–	–	–	–	–	–	25	17	1	1
Chemical	18	37	7	37	–	–	–	–	–	–	–	–	–	–	25	74	2	2
Civil	66	73	32	51	–	–	–	–	–	–	–	–	–	–	98	124	2	2
Electrical	57	115	37	131	–	–	–	–	–	–	–	–	–	–	94	247	2	2
Geological	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mechanical	54	95	45	123	–	–	–	–	–	–	15	11	–	–	99	218	2	2
Metallurgical	–	–	–	–	–	–	–	–	–	–	15	14	–	–	15	11	1	1
Mining	–	–	–	–	–	–	–	–	–	–	15	14	–	–	15	14	1	1
Petroleum	–	–	–	–	–	–	–	–	–	–	9	17	–	–	9	17	1	1
English	53	77	8	14	6	12	13	18	17	23	–	–	3	–	100	144	6	5
French	4	6	–	–	–	–	–	–	–	–	–	–	–	–	4	6	1	1
Foreign Language (Gen.)	–	1	1	3	–	–	–	–	–	–	–	–	–	–	1	4	1	2
Geography	–	–	4	1	–	–	–	–	3	5	–	–	–	–	7	6	2	2
Geology	61	95	–	–	–	–	–	–	–	–	13	19	–	–	74	114	2	2
Geo-physics	–	–	–	23	–	–	–	–	–	–	6	7	–	–	6	30	1	2
Gov't.(Pol. Science)	47	36	2	4	6	8	–	–	8	10	–	–	–	–	63	58	4	4
History	44	53	4	13	15	–	6	7	19	30	–	–	–	–	88	103	5	4
Hist. & Soc. Science	–	–	15	8	–	15	–	–	–	–	–	–	–	–	15	23	1	2
Home Economics	23	34	25	29	12	7	10	8	18	11	–	–	–	–	88	89	5	5
Humanities	–	–	–	–	–	–	–	–	–	–	–	–	3	–	3	–	1	–
Industrial Arts	12	–	–	–	15	16	13	25	12	25	–	–	–	–	52	66	4	3
Inter-Amer. Affairs	22	30	–	–	–	–	–	–	–	–	–	–	–	–	22	30	1	1
Journalism	22	17	5	7	7	4	–	–	5	8	–	–	–	–	39	36	4	4
Law	39	55	–	1	–	–	–	–	–	–	–	–	–	–	39	56	1	2
Mathematics	38	55	6	19	3	5	5	6	18	35	4	10	–	–	74	130	6	6
Music	28	20	4	5	8	12	6	5	20	33	–	–	–	–	66	75	5	5
Nursing	–	12	–	–	–	–	–	–	–	–	–	–	–	–	–	12	–	1
Pharmacy	42	41	–	–	–	–	–	–	–	–	–	–	–	–	42	41	1	1
Philosophy	2	8	–	–	1	1	–	–	–	–	–	–	–	–	3	9	2	2
Physical Ed. (Men)	49	51	12	14	26	24	17	25	22	31	–	–	–	–	126	145	5	5
Physical Ed. (Women)	12	10	3	2	6	7	7	5	2	4	–	–	–	–	30	28	5	5
Physics	10	14	18	15	–	1	–	–	–	2	5	3	–	–	33	35	3	5
Physics & Meteorology	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Psychology	43	45	6	6	7	10	–	–	4	19	–	–	–	–	60	80	4	4
Religion	–	–	–	–	–	–	–	–	21	21	–	–	–	–	21	21	1	1
Science (Unspec.)	9	17	1	3	–	4	3	4	–	–	2	–	7	–	22	28	5	4
Social Sciences	17	48	–	–	8	11	3	11	–	–	–	–	34	–	62	70	4	3
Social Work	9	4	–	–	–	–	–	–	–	–	–	–	–	–	9	4	1	1
Sociology	14	18	4	–	7	3	–	–	–	9	–	–	–	–	25	30	3	3
Spanish	16	30	6	11	5	8	12	6	2	2	–	–	–	–	41	57	5	5
Speech	14	17	–	–	2	4	–	–	5	1	–	–	–	–	21	22	3	3
Speech & Drama	19	11	3	–	1	–	1	–	–	4	–	–	–	–	24	15	4	2
Zoology	–	–	11	9	–	–	–	–	–	–	–	–	–	–	11	9	1	1
Others	2	–	3	6	–	2	–	–	–	–	–	–	–	–	5	8	2	2
TOTALS	1427	1691	572	813	447	452	229	303	376	564	72	87	68	–	3191	3911	7	6

Table 94. Total numbers of Master's and Second Professional Degrees in Each Subject and by Each Educational Institution 1950-51 to 1958-59

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
AGRICULTURE									
State Univ.	–	1	2	6	1	3	7	4	6
ANTHROPOLOGY									
Univ. of N.M.	1	–	4	4	2	4	3	2	–
ARTS (ARTS & CRAFTS)									
Univ. of N.M.	8	5	5	10	5	7	6	9	4
State Univ.	–	–	1	–	–	–	–	–	2
Highlands	8	7	5	10	5	7	4	6	4
Western	–	–	1	4	2	2	1	1	–
Eastern	–	1	–	–	2	–	–	–	1
TOTALS	16	13	12	24	14	16	11	16	11
BIOLOGY (INCL. BOT. & ZOOLOGY)									
Univ. of N.M.	10	10	3	6	4	4	4	11	4
State Univ.	–	1	–	–	2	1	–	–	1
Highlands	7	4	4	1	4	1	4	3	4
TOTALS	17	15	7	7	10	6	8	14	9
BUSINESS ADMINISTRATION									
Univ. of N.M.	1	–	2	1	1	–	2	4	4
Highlands	9	9	1	2	2	7	4	4	2
Eastern	–	1	1	–	9	2	4	5	7
TOTALS	10	10	4	3	12	9	10	13	13
CHEMISTRY									
Univ. of N.M.	2	3	2	–	3	–	1	1	2
State Univ.	–	–	2	–	–	1	1	–	1
Highlands	4	5	3	–	4	7	4	4	2
Eastern	–	–	1	1	–	–	–	1	3
TOTALS	6	8	8	1	7	8	6	6	8
ECONOMICS									
Univ. of N.M.	2	1	1	2	2	3	1	1	3
Highlands	–	2	–	1	–	–	–	1	–
TOTALS	2	3	1	3	2	3	1	2	3
EDUCATION									
Univ. of N.M.	50	56	59	56	55	56	50	48	64
State Univ.	20	21	22	28	33	35	26*	36*	32*
Highlands	28	39	49	51	48	33	40	36	28
Western	2	13	18	36	32	28	63**	46**	57**
Eastern	5	9	7	7	29	41	35	36	38
TOTALS	105	138	155	178	197	193	214	202	219
CIVIL ENGINEERING									
Univ. of N.M.	3	3	7	2	3	–	2	6	5
State Univ.	–	–	–	–	–	1	4	1	–
TOTALS	3	3	7	2	3	1	6	7	5

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
ELECTRICAL ENGINEERING									
Univ. of N.M.	4	2	3	4	5	4	6	11	11
State Univ.	–	–	–	–	1	5	2	1	4
TOTALS	4	2	3	4	6	9	8	12	15
MECHANICAL ENGINEERING									
Univ. of N.M.	1	3	–	1	2	2	4	7	10
State Univ.	–	–	–	–	–	1	3	7	3
TOTALS	1	3	–	1	2	3	7	14	13
ENGINEERING (TOTAL, ALL ENGINEERING COMBINED)									
Univ. of N.M.	8	8	10	7	10	6	12	24	26
State Univ.	–	–	–	–	1	7	9	9	7
TOTALS	8	8	10	7	11	13	21	33	33
ENGLISH									
Univ. of N.M.	3	10	5	6	2	5	6	6	7
State Univ.	–	–	1	–	–	–	–	–	1
Highlands	2	3	1	2	2	1	2	2	5
Western	–	–	2	3	1	–	–	1	2
Eastern	1	–	2	1	–	1	4	2	1
TOTALS	6	13	11	12	5	7	12	11	16
GEOLOGY									
Univ. of N.M.	2	7	13	2	1	8	4	11	7
Mining	1	1	1	–	1	–	–	–	–
TOTALS	3	8	14	2	2	8	4	11	7
GEOPHYSICS									
State Univ.	–	–	–	–	–	–	2	–	–
Mining	1	1	2	2	1	–	–	–	–
TOTALS	1	1	2	2	1	–	2	–	–
GOVERNMENT									
Univ. of N.M.	2	3	3	4	2	1	3	2	2
Highlands	1	–	–	–	–	–	–	1	–
Eastern	–	–	–	–	–	1	1	1	1
TOTALS	3	3	3	4	2	2	4	4	3
HISTORY									
Univ. of N.M.	2	3	3	4	2	1	4	2	6
State Univ.	–	–	–	–	–	–	1	3	1
Highlands	8	3	4	2	1	1	2	2	5
Eastern	2	1	–	1	7	3	4	2	3
TOTALS	12	7	7	7	10	5	10	9	15
HISTORY & SOCIAL SCIENCE									
State Univ.	–	–	–	–	–	1	1	1	1
Eastern	–	–	1	–	–	–	–	–	–
TOTALS	–	–	1	–	–	1	1	1	1

Table 94. Total numbers of Master's and Second Professional Degrees in Each Subject and by Each Educational Institution 1950-51 to 1958-59 (continued)

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
HOME ECONOMICS									
State Univ.	–	–	–	–	–	1	1	–	1
INDUSTRIAL ARTS									
Highlands	–	3	5	4	1	1	1	–	–
Eastern	1	1	1	–	–	–	–	–	–
TOTALS	1	4	6	4	1	1	1	–	–
INTER-AMERICAN AFFAIRS									
Univ. of N.M.	2	2	5	2	1	–	1	1	1
Highlands	–	1	–	–	–	–	–	–	–
TOTALS	2	3	5	2	1	–	1	1	1
MATHEMATICS									
Univ. of N.M.	3	–	1	1	2	3	4	1	2
State Univ.	1	1	3	2	2	3	4	1	5
Eastern	–	2	–	–	–	2	–	3	3
TOTALS	4	3	4	3	4	8	8	5	10
MUSIC									
Univ. of N.M.	–	2	2	6	1	3	–	–	–
Highlands	3	3	1	1	–	3	2	1	2
Eastern	1	1	5	1	2	7	9	6	–
TOTALS	4	6	8	8	3	13	11	7	2
PHILOSOPHY									
Univ. of N.M.	1	–	1	–	–	1	–	–	–
PHYSICAL EDUCATION (MEN)									
Univ. of N.M.	3	4	5	1	6	2	–	5	4
Highlands	16	12	9	8	6	7	5	5	8
Eastern	–	1	–	–	2	6	1	6	9
TOTALS	19	17	14	9	14	15	6	16	21
PHYSICAL EDUCATION (WOMEN)									
Univ. of N.M.	–	2	1	1	1	–	1	1	4
Highlands	2	1	1	–	4	2	1	–	1
TOTALS	2	3	2	1	5	2	2	1	5
PHYSICS									
Univ. of N.M.	6	2	4	4	1	4	4	3	8
State Univ.	1	1	–	–	1	4	2	1	2
TOTALS	7	3	4	4	2	8	6	4	10

Subject and Institution	1950-51	51-52	52-53	53-54	54-55	55-56	56-57	57-58	58-59
PSYCHOLOGY									
Univ. of N.M.	7	6	3	10	2	3	1	5	4
State Univ.	3	–	1	1	1	–	1	–	1
Highlands	–	7	4	5	5	7	9	5	10
Eastern	–	–	–	1	–	2	7	1	2
TOTALS	10	13	8	17	8	12	18	11	17
RELIGION									
Eastern	2	4	–	2	–	–	1	2	–
SCIENCE (UNSPEC.)									
Eastern	–	–	–	1	–	–	–	–	–
Mining	–	–	–	–	–	2	4	2	1
TOTALS	–	–	–	1	–	2	4	2	1
SOCIAL SCIENCE									
Highlands	–	–	–	1	1	–	3	–	–
Western	–	1	2	1	2	2	1	1	–
Eastern	–	3	–	–	–	–	3	–	–
TOTALS	–	4	2	2	3	2	7	1	–
SOCIOLOGY									
Univ. of N.M.	1	–	1	2	3	1	–	–	1
Highlands	1	1	–	1	–	–	–	–	–
TOTALS	2	1	1	3	3	1	–	–	1
SPANISH									
Univ. of N.M.	4	5	4	4	4	7	6	5	3
State Univ.	5	4	3	7	3	4	1	5	2
Highlands	4	7	6	3	–	1	–	1	2
TOTALS	13	16	13	14	7	12	7	11	7
SPEECH & DRAMATICS (INCL. SPEECH)									
Univ. of N.M.	1	3	2	1	2	5	1	2	1
Eastern	–	–	–	–	–	–	1	–	–
TOTALS	1	3	2	1	2	5	2	2	1
OTHERS									
Eastern	–	–	–	–	–	10	–	–	–

*Includes Education Specialist Degrees 56-57, 4; 57-58, 4; 58-59, 2.
**Includes Education Specialist Degrees 56-57, 5; 57-58, 2; 58-59, 1.

Table 95. Total Number of Master's and Second Professional Degrees (and Doctor's Degrees at the University of New Mexico and New Mexico Institute of Mining and Technology, shown in parentheses) Granted in Each Subject by Each Educational Institution in Three-year Period 1953-54 to 1955-56 (Designated in Table as A) and Most Recent Three-year Period 1956-57 to 1958-59 (Designated in Table as B).

SUBJECT	UNIVERSITY OF NEW MEXICO		NEW MEXICO STATE UNIVERSITY		HIGHLANDS UNIVERSITY		NEW MEXICO WESTERN COLLEGE		EASTERN NEW MEXICO UNIVERSITY		NEW MEXICO INST. OF MINING & TECH.		NEW MEXICO MILITARY INSTITUTE		TOTAL DEGREES GRANTED		NO. OF INST. GRANTING MASTER'S	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Agriculture	–	–	10	15	–	–	–	–	–	–	–	–	–	–	10	15	1	1
Anthropology	10(2)	5(2)	–	–	–	–	–	–	–	–	–	–	–	–	10(2)	5(2)	1	1
Art (Arts & Crafts)	22	19	–	2	22	14	8	2	2	1	–	–	–	–	54	38	4	5
Bacteriology	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Biology	14(3)	19(5)	2	1	6	10	–	–	–	–	–	–	–	–	22(3)	30(5)	3	3
Botany	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	1
Business Adminis.	2	10	–	–	11	10	–	–	11	16	–	–	–	–	24	36	3	3
Chemistry	3(3)	4(18)	1	2	11	10	–	–	1	4	–	–	–	–	16(3)	20(18)	4	4
Economics	7	5	–	–	1	1	–	–	–	–	–	–	–	–	8	6	2	2
Education	167	162	96	94*	132	104	96	166*	77	109	–	–	–	–	568	635	5	5
Engineering:																		
Agricultural	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Architectural	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chemical	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Civil	5	13	1	5	–	–	–	–	–	–	–	–	–	–	6	18	2	2
Electrical	13	28	6	7	–	–	–	–	–	–	–	–	–	–	19	35	2	2
Geological	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mechanical	5	21	1	13	–	–	–	–	–	–	–	–	–	–	6	34	2	2
Metallurgical	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mining	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
English	13(2)	19(10)	–	1	5	9	4	3	2	7	–	–	–	–	24(2)	39(10)	4	5
French	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Foreign	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Geography	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Geology	11	22	–	–	–	–	–	–	–	–	1	–	–	–	12	22	2	1
Geo-physics	–	–	–	2	–	–	–	–	–	–	3	–	–	–	3	2	1	1
Gov't.(Pol.Science)	7	7	–	–	–	1	–	–	1	3	–	–	–	–	8	11	2	3
History	5(6)	12(1)	–	5	4	–	–	–	11	9	–	–	–	–	21(6)	26(1)	3	3
Hist.& Soc.Science	–	–	1	3	–	9	–	–	–	–	–	–	–	–	1	12	1	2
Home Economics	–	–	1	2	–	–	–	–	–	–	–	–	–	–	1	2	1	1
Humanities	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Industrial Arts	–	–	–	–	6	1	–	–	–	–	–	–	–	–	6	1	1	1
Inter-Amer. Affairs	3	3	–	–	–	–	–	–	–	–	–	–	–	–	3	3	1	1
Journalism	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Law	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mathematics	6	7	7	10	–	–	–	–	2	6	–	–	–	–	15	23	3	3
Music	10	–	–	–	4	5	–	–	10	15	–	–	–	–	24	20	3	2
Pharmacy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Philosophy	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
Physical Ed. (Men)	9	9	–	–	21	18	–	–	–	16	–	–	–	–	30	43	2	3
Physical Ed. (Women)	2	6	–	–	6	2	–	–	–	–	–	–	–	–	8	8	2	2
Physics	9	15(1)	5	5	–	–	–	–	–	–	–	–	–	–	14	20(1)	2	2
Physics & Meteorol.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Psychology	15	10	2	2	17	24	–	–	3	10	–	–	–	–	37	46	4	4
Religion	–	–	–	–	–	–	–	–	2	3	–	–	–	–	2	3	1	1
Science (Unspecif.)	–	–	–	–	–	–	–	–	1	–	2	7	–	–	3	7	2	1
Social Sciences	–	–	–	–	2	3	5	2	–	3	–	–	–	–	7	8	2	3
Social Work	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sociology	6	1	–	–	1	–	–	–	–	–	–	–	–	–	7	1	2	1
Spanish	25(5)	14(3)	14	8	4	3	–	–	–	–	–	–	–	–	43(5)	25(3)	3	3
Speech	8	4	–	–	–	–	–	–	–	1	–	–	–	–	8	5	1	2
Speech & Drama	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Zoology	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
Others	(1)	(5)	–	–	–	–	–	–	–	–	–	–	–	–	(1)	(5)	1	1
TOTALS	378(22)	415(45)	148	177	253	225	113	173	123	203	6	7	–	–	1021(22)	1200(45)	6 (1)	6 (1)

*Includes Educational Specialist Degrees = 10, New Mexico State University; 8 New Mexico Western College.

Table 96. Subjects of Major Specialization in Which Degrees Were Granted by More than One Institution During Most Recent Three-year Period, 1956-57 to 1958-59
(Excluding Military Institute, which has discontinued its Bachelor's Degree Program)

Subjects in Which Degrees Were Granted in More than One Institution	Institutions with Bachelors Degree Programs						Institutions With Master's Degree Programs			
	Total Institutions Granting Bachelors	Number of Institutions Graduating an Annual Average of Less Than:					Total Institutions Granting Master's	Number Graduating an Annual Average of Less Than:		
		7 Majors	5 Majors	3 Majors	2 Majors	1 Majors		3 Majors	2 Majors	1 Majors
Agriculture	2	1	1	1	1	1	–	–	–	–
Art (Arts and Crafts)	5	4	4	3	1	–	5	3	3	3
Biology	5	2	2	1	–	–	3	1	1	1
Business Administration	5	–	–	–	–	–	3	–	–	–
Chemistry	6	5	5	3	1	–	4	3	3	1
Economics	3	3	3	2	2	1	2	2	2	1
Education	5	–	–	–	–	–	5	–	–	–
Engineering:										
Agriculture	2	2	2	1	1	1	–	–	–	–
Chemical	2	–	–	–	–	–	–	–	–	–
Civil	2	–	–	–	–	–	2	1	1	–
Electrical	2	–	–	–	–	–	2	1	–	–
Mechanical	2	–	–	–	–	–	2	–	–	–
English	5	3	2	–	–	–	5	3	2	1
Foreign Language (General)	2	1	1	1	1	–	–	–	–	–
Geography	2	2	1	1	1	–	–	–	–	–
Geology	2	1	–	–	–	–	1	–	–	–
Geophysics	2	1	1	1	–	–	1	1	1	1
Gov't,(Political Science)	4	3	3	2	1	–	3	3	2	1
History	4	2	2	1	–	–	3	1	1	–
History & Social Science	2	2	1	1	–	–	2	1	1	–
Home Economics	5	3	3	2	–	–	1	1	1	1
Industrial Arts	3	1	–	–	–	–	1	1	1	1
Journalism	4	4	3	3	2	–	–	–	–	–
Law	2	–	–	–	–	–	–	–	–	–
Mathematics	6	4	3	2	1	–	3	2	–	–
Music	5	4	3	2	2	–	2	1	1	–
Philosophy	2	2	2	2	1	–	–	–	–	–
Physical Education (Men)	5	1	1	1	–	–	3	–	–	–
Physical Education (Women)	5	5	5	4	3	–	2	2	1	1
Physics	5	5	4	4	3	2	3	1	1	–
Psychology	4	3	2	2	–	–	4	1	1	1
Science (Unspecified)	4	4	3	3	3	–	1	1	–	–
Social Science	3	2	2	–	–	–	2	2	2	1
Sociology	3	3	2	1	–	–	1	1	1	1
Spanish	5	4	4	3	1	1	3	2	1	–
Speech	3	3	2	2	2	–	1	1	1	1
Speech and Dramatics	3	3	3	3	2	–	–	–	–	–